

File

Comparison of Present-Value Costs

PV Life-Cycle Cost

	Base Case	Alternative	Savings from Alternative
Initial Investment Costs Paid By Agency:			
Capital Requirements as of Base Date	\$0	\$0	\$ 0
Future Costs:			
Recurring and Non-Recurring Contract Costs	\$0	\$463,879	-\$463,879
Energy Consumption Costs	\$822,018	\$372,060	\$449,957
Energy Demand Charges	\$191,804	\$170,049	\$21,755
Energy Utility Rebates	\$0	\$0	\$ 0
Water Costs	\$0	\$0	\$ 0
Recurring and Non-Recurring OM&R Costs	\$861,220	\$688,976	\$172,244
Capital Replacements	\$0	\$0	\$ 0
Residual Value at End of Study Period	\$0	\$0	\$0
Subtotal (for Future Cost Items)	\$1,875,041	\$1,694,964	\$180,077
Total PV Life-Cycle Cost	\$1,875,041	\$1,694,964	\$180,077

Net Savings from Alternative Compared with Base Case

PV of Operational Savings \$643,956

- PV of Differential Costs \$463,879

Net Savings \$180,077

NOTE: Meaningful SIR, AIRR and Payback can not be computed for Financed Projects.

Comparison of Contract Payments and Savings from Alternative (undiscounted)

l		Savings in	Savings in	Savings in	Savings in
l	Year Beginning	Contract Costs	Energy Costs	Total Operational Costs	Total Costs
l	Nov 2000	-\$16,940	\$6,604	\$16,912	-\$28
l	Nov 2001	-\$37,400	\$26,707	\$37,335	-\$65
l	Nov 2002	-\$44,000	\$33,850	\$44,807	\$807
	Nov 2003	-\$44,000	\$34,345	\$45,643	\$1,643